EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|---------------------------|---------------------|---------|---------------------|
| S1 | 1017 | (smc sheet adj molding adj compound\$2 sheet adj mould\$4 adj compound\$2) and (film sheet web) with (mold mould) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/07 11:47 |
| S2 | 6 | ("2836529" "3257266" "3784664").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/07 11:48 |
| S3 | 24 | ("4302499").URPN. | USPAT | OR | OFF | 2008/11/07 11:48 |
| \$4 | 108 | (smc sheet adj molding adj compound\$2 sheet adj mould\$4 adj compound\$2) and (film sheet web) with (mold mould) and (co adj extru\$8 coextru\$8) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/07 11:54 |
| S5 | 4 | ("4551390" "3772241" "3883612").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/07 12:04 |
| S6 | 3 | ("4333987" "4337296" "4361626").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/07 12:06 |
| S7 | 26 | ("4844955").URPN. | USPAT | OR | OFF | 2008/11/07 12:06 |
| S8 | 73 | "4550540" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/07 15:10 |

| S9 | 55 | (smc sheet adj molding adj compound\$2 sheet adj mould\$4 adj compound\$2) same (mold mould) and paint\$4 with spray\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/07 15:14 |
|-----|-----|--|---------------------------|----|-----|---------------------|
| S10 | 787 | preform\$4 with (film sheet web) with (mold mould) and fiber\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:37 |
| S11 | 666 | (film sheet web) with (mold mould) and (prepreg\$4 pre adj preg\$4 preimpregnat\$4 pre adj impregnat\$4) with (mold mould) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:40 |
| S12 | 7 | ("3687502" "3790432" "3852150" "3879516" "3883168" "3888531" "4087501").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:42 |
| S13 | 5 | ("4339144").URPN. | USPAT | OR | OFF | 2008/11/08 08:42 |
| S14 | 6 | ("5131702").URPN. | USPAT | OR | OFF | 2008/11/08 08:43 |
| S15 | 47 | (film sheet web) with (mold mould) same (vacuum adj form vacuum adj forming vacuum adj formed thermoform\$4) and (prepreg\$4 pre adj preg\$4 preimpregnat\$4 pre adj impregnat\$4) with (mold mould) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:46 |

| S16 | 149 | (film sheet web panel) with (mold mould) same (vacuum adj form vacuum adj forming vacuum adj formed thermoform \$4) and (film sheet web panel) with second adj (mold mould) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:48 |
|-------------|-----|---|---------------------------|----|-----|---------------------|
| S 17 | 83 | (film sheet web panel) with (mold mould) same (vacuum adj form vacuum adj forming vacuum adj formed thermoform \$4) and (backing backup) near3 (mold mould) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:50 |
| S18 | 494 | (film sheet web panel) with (mold mould) same (vacuum adj form vacuum adj forming vacuum adj formed thermoform \$4) and preform\$4 near5 (film sheet web panel) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:51 |
| S19 | 25 | ("2068456" "2611434" "3308213" "3396430" "3450326" "3550212" "3610509" "3755523" "3974722" "4273738" "4342549" "4413964" "4552600" "4669969" "4715473" "4980100" "5020770" "5207733").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:53 |
| S20 | 9 | ("2611434").URPN. | USPAT | OR | OFF | 2008/11/08 08:54 |

| \$21 | 17 | ("0345272" "1608727" "2091973" "2611434" "3077658" "3891367" "3920369" "3957409" "4057383" "4063866" "4525135" "4725214").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:54 |
|------|----|--|---------------------------|----|-----|---------------------|
| S22 | 3 | ("5397228").URPN. | USPAT | OR | OFF | 2008/11/08 08:55 |
| S23 | 13 | ("2244550" "2611434" "3491651" "3517410" "3525279" "3654829" "3793424").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:56 |
| S24 | 55 | "5725712" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 08:59 |
| S25 | 43 | ("5725712").URPN. | USPAT | OR | OFF | 2008/11/08 08:59 |
| S26 | 68 | ("2313985" "3122598" "3740918" "3934385" "4076790" "4205036" "4414731" "4431711" "4485065" "4562032" "4587160" "4634565" "4734230" "4769100" "4810749" "4878827" "4902557" "4927675" "4933237" "4952351" "4959189" "4985194" "4999227" "5000809" "5019199" "5043114" "5106679" "5149479" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 09:00 |

| | | "5178708" "5217563" "5261984" "5304273" "5334340" "5344183" "5362342" "5423933" "5443777" | "5183615" "5256354" "5286528" "5316822" "5342666" "5354397" "5401449" "5429786" "5456957" "5466412" | | | | | |
|-----|---|---|---|-------|--------------|----|-----|------------|
| | | "5487557" | "5490893" | | | | | |
| | | "5520412" | "5529336" | | | | | |
| | | "5626704" "5741446" | "5725712" "5741454" | | | | | |
| | | "5741446" "5744210" | "5741454" "5759477" | | | | | |
| | | "5763024" | "5776522" | | | | | |
| | | "5779841" | "5786049" | | | | | |
| | | "5968657" | "6001207" | ! | | | | |
| | | "6042678" | "6939597") | • | | | | |
| S27 | 8 | ("4311628" | "4894408" | | US-PGPUB; | OR | OFF | 2008/11/08 |
| | | "5110647" | "5157081" | | USPAT; USOCR | | | 09:01 |
| | | "5158322" | "5248532" | | | | | |
| | | "5280946" | "5335935") | .PN. | | | | |

| S28 | 72 | ("3654062" | "3819205" | US-PGPUB; | OR | OFF | 2008/11/08 |
|-----|----|------------|-----------|--------------|----|-----|------------|
| | | "3907330" | "3922429" | USPAT; USOCR | | | 09:02 |
| | | "4053545" | "4075266" | | | | |
| | | "4120516" | "4148503" | | | | |
| | | "4216184" | "4246213" | | | | |
| | | "4276346" | "4323406" | | | | |
| | | "4325568" | "4334699" | | | | |
| | | "4369157" | "4562032" | | | | |
| | | "4568404" | "4709443" | | | | |
| | | "4734230" | "4746385" | | | | |
| | | "4752083" | "4849145" | | | | |
| | | "4852907" | "4873041" | | | | |
| | | "4878689" | "4895389" | | | | |
| | | "4898706" | "4903986" | | | | |
| | | "4938503" | "4952351" | | | | |
| | | "4959184" | "4964653" | | | | |
| | | "4968057" | "4968474" | | | | |
| | | "4989895" | "4989896" | | | | |
| | | "4989897" | "4991869" | | | | |
| | | "4994224" | "4995638" | | | | |
| | | "4997707" | "5000903" | | | | |
| | | "5002306" | "5002307" | | | | |
| | | "5006188" | "5009452" | | | | |
| | | "5013064" | "5013065" | | | | |
| | | "5035444" | "5053179" | | | | |
| | | "5056814" | "5060971" | | | | |
| | | "5062663" | "5064217" | | | | |
| | | "5066037" | "5069477" | | | | |
| | | "5080393" | "5082310" | | | | |
| | | "5084122" | "5087069" | | | | |
| | | "5091031" | "5096220" | | | | |
| | | "5096221" | "5096652" | | | | |

| | | "5106119" "5110532" "5110647" "5118132" "5143401" "5172931" "5172932").PN. | | | | |
|-----|----|--|---------------------------|----|-----|---------------------|
| S29 | 2 | ("4264386" "4639341").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 09:03 |
| S30 | 33 | ("5096652").URPN. | USPAT | OR | OFF | 2008/11/08 09:03 |
| S31 | 79 | ("3122598" "3154617" "3458386" "3493257" "3809733" "3914482" "4029454" "4052522" "4060577" "4076790" "4089537" "4094056" "4216184" "4220681" "4293520" "4348462" "4367262" "4396678" "4401232" "4414731" "4416843" "4420447" "4497763" "4515649" "4599262" "4600461" "4643789" "4647274" "4710338" "4722818" "4734147" "4783347" "4797244" "4808450" "4904525" "4911959" "4913760" "4927675" "4957682" "4968474" "5000902" "5023033" "5026448" "5096652" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 |

| | | "5162124" "5182145" "5194194" "5203941" "5264172" "5342666" "5368798" "5456786" "5490893" "5523116" "5599608" "5746962" | "5108681" "5178708" "5193711" "5194305" "5227108" "5336460" "5353154" "5401457" "5456957" "5571581" "5571581" "5783287" "6013210").P | N . | | | | |
|-----|----|---|---|------------|---------------------------|----|-----|------------|
| S32 | 74 | "3359030" "3444275" "3493257" "3715138" "3897967" "3959538" "4066285" "4154893" "4174986" "4216184" "4216184" "4334700" "4358482" "4401232" "4414731" "4546021" "4587761" | "3290082" "3388523" "3451709" "3506294" "3843475" "3914482" "4015760" "4083592" "4197688" "4298324" "4298324" "4364789" "4408432" "4489019" "4587762" "4613178" | :} | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 |

| | | "4617209" "4619847" "4671974" "4710338" "4715648" "4719067" "4721642" "4722818" "4724585" "4726614" "4734147" "4767040" "4778550" "4786094" "4797244" "4808450" "4906421" "4940557" "5000902" "5023033" "5063014" "5087488" "5178708" "5108681" "5203941" "5240751" "5242650").PN. | | | | |
|-------------|-----|--|---------------------------|----|-----|---------------------|
| S33 | 11 | ("5746962").URPN. | USPAT | OR | OFF | 2008/11/08 09:14 |
| S34 | 41 | "4959189" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 09:27 |
| S35 | 0 | "0819516" | DERWENT | OR | OFF | 2008/11/08 10:17 |
| S36 | 8 | "819516" | DERWENT | OR | OFF | 2008/11/08 10:17 |
| S 37 | 8 | "819516" | EPO; DERWENT | OR | OFF | 2008/11/08 10:18 |
| S38 | 1 | 10/507402 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 10:26 |
| S39 | 543 | (automotive automobiled) and coextru\$8 with (film sheet web) and inject\$8 and mold\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 10:40 |

| S40 | 155 | (automotive automobiled) and coextru\$8 with (film sheet web) with (multi adj layer\$4 multilayer \$4) and inject\$8 and mold\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 10:43 |
|-----|-----|--|---------------------------|----|-----|---------------------|
| S41 | 16 | "5912081" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 10:47 |
| S42 | 595 | coextru\$8 with (film sheet web) and inject\$8 and mold\$4 and (film sheet web) with (mold mould) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 10:48 |
| S43 | 101 | coextru\$8 with (film sheet web) same (color\$5 pigment\$5) and inject\$8 and mold\$4 and (film sheet web) with (mold mould) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 10:49 |
| S44 | 302 | transfer adj (mold\$4 mould\$4) and (sheet film web) with (mold mould) with (fiber\$2 fibrous) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 10:59 |
| S45 | 16 | ("3054714").URPN. | USPAT | OR | OFF | 2008/11/08 11:00 |
| S46 | 78 | transfer adj (mold\$4 mould\$4) and (sheet film web) with (mold mould) with (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:02 |
| S47 | 214 | (sheet film web) with (mold mould) same (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:03 |

| S48 | 160 | (sheet film web) with (mold mould) same (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:03 |
|------|--------|---|---------------------------|----|-----|---------------------|
| S49 | 23 | (sheet film web) with (mold mould) same (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 with agent\$2 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:04 |
| S50 | 214 | (sheet film web) with (mold mould) same (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 near3agent\$2 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:05 |
| S51 | 17 | (sheet film web) with (mold mould) same (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 near3 agent\$2 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:05 |
| S52 | 241640 | (sheet film web) with (placed placing) (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 near3 agent\$2 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:07 |
| \$53 | 6 | (sheet film web) with (placed placing) with (fiber\$2 fibrous) and resin with inject\$6 and harden\$4 near3 agent\$2 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:07 |

| S54 | 73 | (sheet film web) with (fiber\$2 fibrous batt) and resin with inject \$6 and harden\$4 near3 agent\$2 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:07 |
|-------------|-----|---|---------------------------|----|-----|---------------------|
| S55 | 48 | (mold mould) with (fiber\$2 fibrous batt) and resin with inject \$6 and harden\$4 near3 agent\$2 with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:08 |
| S56 | 71 | (mold mould) with (fiber\$2 fibrous batt) and resin with inject \$6 and harden\$4 near3 agent\$2 | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:08 |
| S 57 | 38 | ("2845997" "2927876" "3013922" "3055231" "3087201" "3161436" "3264382" "3273327" "3303617" "3341640" "3393259" "3480704" "3599290" "3694529" "3751534" "3767742" "3793410" "3793415" "3809733" "3825637").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 |
| S58 | 475 | (mold mould) with (fiber\$2 fibrous batt) and resin with inject \$6 and (hardener hardeners hardening adj agent\$2 initiator) | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:11 |
| S 59 | 251 | (mold mould) with (fiber\$2 fibrous batt) and resin with inject \$6 and (hardener hardeners hardening adj agent\$2 initiator) with resin | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:11 |

| S60 | 37 | ("2515112" "3692442" "3743704" "3820580" "3933562" "4053545" "4215096" "4292287" "4312693" "4315808" "4317788" "4452679" "4479914" "4493627" "4546899" "4548867" "4565511" "4594231" "4661391" "4668567" "4690097" "4701290" "4714650" "4752428" "4764405" "4766025" "4771110" "4784904" "4800053" "4822652" "4828871" "4836901" "4844944" "4844955").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:30 |
|-----|------|---|---------------------------|----|-----|---------------------|
| S61 | 7 | "6150026" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:31 |
| S62 | 6487 | (264/137,257,258,279).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:43 |
| S63 | 5324 | (264/137,257,279).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/08 11:43 |
| S64 | 12 | ("1082231" "1601956" "2210357" "2216784" "3239981" "4433128" "4580734").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/09 16:35 |

| S65 | 8 | (\) | US-PGPUB; USPAT; USOCR | OR | } | 2008/11/09 16:38 |
|-----|----|---|---------------------------|----|-----|---------------------|
| S66 | 10 | ("3840626" "3882220" "4000877" "4195046" "4291574" "4297308" "4460423" "4470786" "4614627").PN. | US-PGPUB; USPAT; USOCR | OR | } | 2008/11/09 16:41 |
| S67 | 10 | ("4874570").URPN. | USPAT | OR | OFF | 2008/11/09 16:42 |

11/9/2008 5:14:44 PM

 $C:\ Documents\ and\ Settings\ mdaniels\ My\ Documents\ EAST\ Workspaces\ 10507402_2.wsp$